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DECLARATION AND POWER OF ATTORNEY
(Joint Inventors)

We, Mihal Lazaridis and Michael Brown hereby declare that we are, respectively,
a citizen of Canada, residing at 263 Carrington Pl., Waterloo, Ontario, CANADA N2T 2K1; and
a citizen of Canada, residing at 7 Danube Drive, Heidelberg, Ontario, CANADA N0B 1Y0;
that we have reviewed and understand the content of the specification, including the claims, (Jones,
Day, Reavis & Pogue Docket No. 555255012246)

attached hereto;

and we believe that we are the original, first, and joint inventors of the subject matter which is claimed
therein and for which a patent is sought on the invention or discovery entitled

**SYSTEM AND METHOD FOR IMPLEMENTING A
NATURAL LANGUAGE USER INTERFACE**

and that we acknowledge our duty to disclose information of which we are aware which is material to
the examination of this application, in accordance with Title 37, Code of Federal Regulations, Section
1.56(a).

We hereby claim priority on U.S. Provisional Application Serial No. 60/215,222, filed on
June 30, 2000.

We hereby designate the following as our mailing address and telephone number:

Joseph M. Sauer, Esq.
Jones, Day, Reavis & Pogue
North Point
901 Lakeside Avenue
Cleveland, Ohio 44114
(216) 586-3939

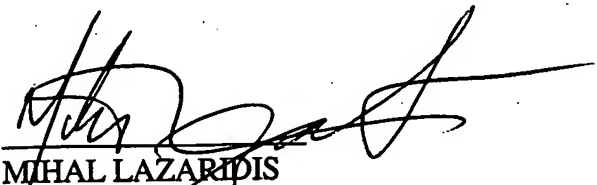
and appoint each of the following as our attorneys with full power of substitution and revocation, to
prosecute this application and to transact all business in the Patent and Trademark Office connected
therewith:

David B. Cochran, Registration No. 39,142; Kenneth R. Adamo, Registration No. 27,299;
Barbara Arndt, Registration No. 37,768; John V. Biernacki, Registration No. 40,511; Regan J.
Fay, Registration No. 26,878; F. Drexel Feeling; Registration No. 40,602; Calvin P. Griffith,
Registration No. 34,831; Shawn A McClintic, Registration No. 45,856; Timothy J. O'Hearn,
Registration No. 31,552; Joseph M. Sauer, Registration No. 47,919; Stephen D. Scanlon,

Registration No. 32,755; H. Duane Switzer, Registration No. 22,431; Michael W. Vary, Registration No. 30,811; and James L. Wamsley, III, Registration No. 31,578;

all having the above designated address; Charles B. Meyer, Registration No. 33,563, Research In Motion Limited, 25227 Grogan's Mill Road, Suite 125, The Woodlands, Texas 77380; and Krishna K. Pathiyal, Research In Motion Limited, 295 Phillip Street, Waterloo, Ontario, Canada N2L 3W8.

We further declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.



MIHAL LAZARIDIS

263 Carrington Pl.
Waterloo, Ontario N2T 2K1
CANADA

Date June 11, 2001


MICHAEL BROWN

7 Danube Drive
Heidelberg, Ontario N0B 1Y0
CANADA

Date June 11, 2001

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby appoint:

☒ Practitioners associated with the Customer Number:

24325

OR

☐ Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

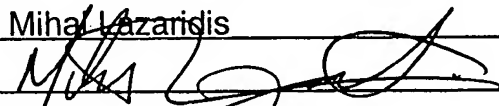
Assignee Name and Address:

Research In Motion Limited
295 Phillip Street
Waterloo, Ontario, Canada N2L 3W8

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Name	Mihail Lazaridis	
Signature		Date
Title	President & Co-CEO	Telephone
		519-888-7465

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Mihal Lazaridis; Michael Brown/Research In Motion Limited

Application No./Patent No.: 09/880,216 Filed/Issue Date: 06/13/2001

Entitled: SYSTEM AND METHOD FOR IMPLEMENTING A NATURAL LANGUAGE USER INTERFACE

Research In Motion Limited, a corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 12421, Frame 168, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

1/30/04
Date

216-586-3939

Telephone number

Joseph M. Sauer

Typed or printed name

[Signature]
Signature

Attorney (Agent) for Assignee
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



FEBRUARY 26, 2002

PTAS

JONES, DAY, REAVIS & POGUE
DEBRA L. PEJEAU
NORTH POINT
901 LAKESIDE AVENUE
CLEVELAND, OHIO 44114

Chief Information Officer
Washington, DC 20231
www.uspto.gov



101937680A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/02/2002

REEL/FRAME: 012421/0168
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
LAZARIDIS, MIHAL

DOC DATE: 10/11/2001

ASSIGNOR:
BROWN, MICHAEL

DOC DATE: 09/21/2001

ASSIGNEE:
RESEARCH IN MOTION LIMITED
295 PHILLIP STREET
WATERLOO, ONTARIO, CANADA N2L 3W8

SERIAL NUMBER: 09880216
PATENT NUMBER:

FILING DATE: 06/13/2001
ISSUE DATE:

SHAREILL COLES, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

DOCKETED

ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

SYSTEM AND METHOD FOR IMPLEMENTING A NATURAL LANGUAGE USER INTERFACE

and are the subject of a patent application filed with the United States Patent and Trademark Office on June 13, 2001, and assigned Serial No. 09/880,216, and executed by the undersigned on the dates indicated below in the appropriate spaces to the left of the signatures of the undersigned, which application is further identified as Jones, Day, Reavis & Pogue Docket No. 555255-012246.

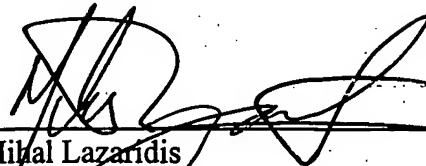
WHEREAS, RESEARCH IN MOTION LIMITED, a corporation organized under the laws of the Province of Ontario, CANADA, having a place of business at 295 Phillip Street, Waterloo, Ontario, CANADA N2L 3W8, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Jones, Day, Reavis & Pogue the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Date: 11 Oct 2001


Mihai Lazaridis
263 Carrington Place
Waterloo, Ontario N2T 2K1
CANADA

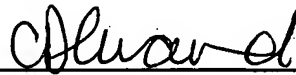
STATEMENT BY WITNESS

I, Camille Girard whose full Post Office
(Name of Witness)

address is 9 Armstrong Ave, Guelph, ON, N1E 5W9
(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Date: 11 Oct 01


(Signature of Witness)

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Date: Sept. 21, 2001

Michael S. Brown
Michael Brown
7 Danube Drive
Heidelberg, Ontario N0B 1Y0
CANADA

STATEMENT BY WITNESS

I, Camille Denise Girard, whose full Post Office
(Name of Witness)

address is 9 Armstrong Ave, Guelph, ON, N1E 5W9
(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Date: Sep 21, 2001

Edward
(Signature of Witness)